

About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

School Results

School: Windham Middle School

District: RSU 14

Code: 3162-1437



Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Grade Level Summary Report

School: Windham Middle School
 District: RSU 14
 State: Maine
 Code: 3162-1437

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	220			276			14,368			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	214	215	212	269	269	266	13,958	13,983	13,904	97	98	96	97	97	96	97	97	97
With an approved accommodation	32	32	30	39	38	36	2,067	2,100	2,026	15	15	14	14	14	14	15	15	15
Current LEP Students	3	3	3	3	3	3	290	317	289	1	1	1	1	1	1	2	2	2
With an approved accommodation	1	1	1	1	1	1	111	149	126	33	33	33	33	33	33	38	47	44
IEP Students	34	35	33	42	42	40	2,141	2,145	2,124	16	16	16	16	16	15	15	15	15
With an approved accommodation	29	29	27	36	35	33	1,681	1,689	1,650	85	83	82	86	83	83	79	79	78
Students not tested in NECAP	6	5	8	7	7	10	410	385	464	3	2	4	3	3	4	3	3	3
State Approved	3	2	3	4	3	4	263	223	254	50	40	38	57	43	40	64	58	55
Alternate Assessment	3	2	3	4	3	4	201	190	189	100	100	100	100	100	100	76	85	74
First Year LEP	0	0	0	0	0	0	29	0	29	0	0	0	0	0	0	11	0	11
Withdrew After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enrolled After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	33	33	36	0	0	0	0	0	0	13	15	14
Other	3	3	5	3	4	6	147	162	210	50	60	63	43	57	60	36	42	45

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	220	3	3	214	48	22	117	55	39	18	10	5	849	269	22	54	19	5	849	13,958	17	56	22	5	847
MATH	220	2	3	215	37	17	94	44	49	23	35	16	843	269	19	45	21	16	843	13,983	17	42	22	20	842
WRITING	220	3	5	212	22	10	98	46	70	33	22	10	840	266	10	45	34	11	840	13,904	7	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Reading Results

School: Windham Middle School
 District: RSU 14
 State: Maine
 Code: 3162-1437

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

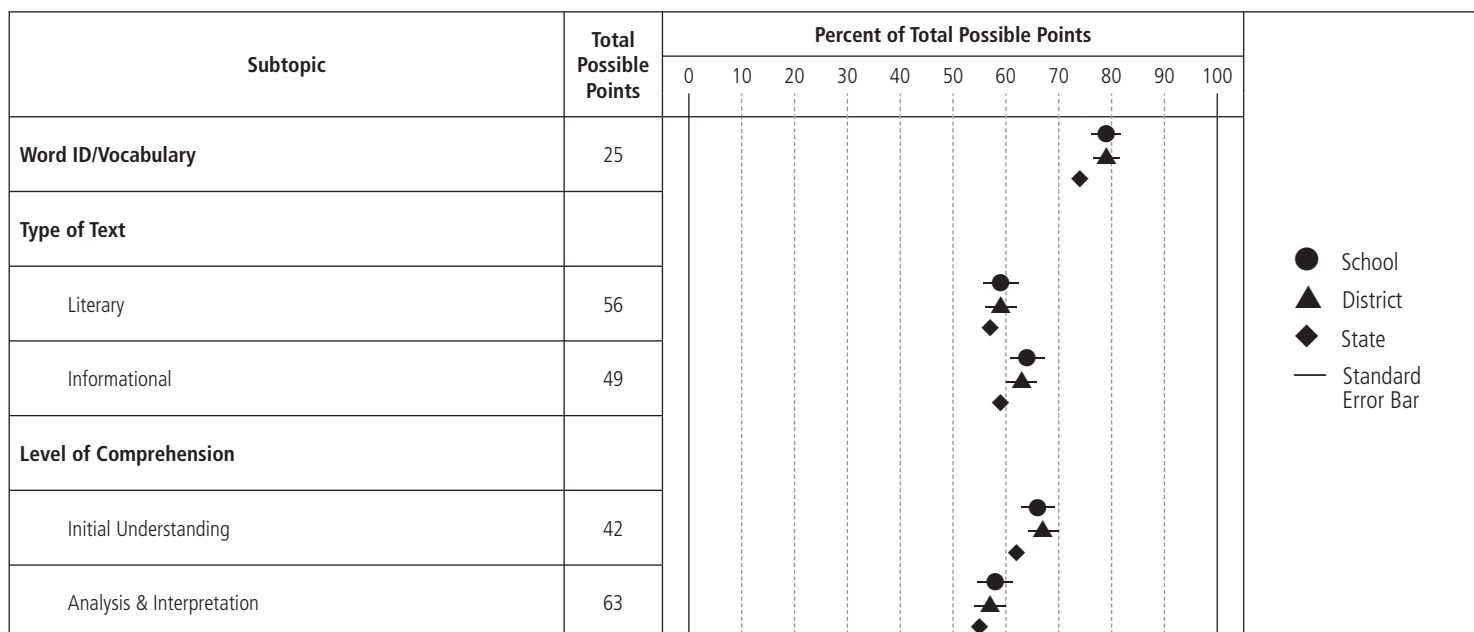
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09													
2009-10	227	4	0	223	30	13	126	57	64	29	3	1	847
2010-11	220	3	3	214	48	22	117	55	39	18	10	5	849
Cumulative Total													
DISTRICT													
2008-09													
2009-10	276	4	1	271	32	12	154	57	77	28	8	3	846
2010-11	276	4	3	269	59	22	145	54	52	19	13	5	849
Cumulative Total													
STATE													
2008-09	14,466	245	120	14,101	2,092	15	7,584	54	3,378	24	1,047	7	846
2009-10													
2010-11	14,368	263	147	13,958	2,341	17	7,783	56	3,096	22	738	5	847
Cumulative Total													





Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Disaggregated Reading Results

School: Windham Middle School
 District: RSU 14
 State: Maine
 Code: 3162-1437

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	220	3	3	214	48	22	117	55	39	18	10	5	849	269	22	54	19	5	849	13,958	17	56	22	5	847
Gender																									
Male	126	2	1	123	25	20	67	54	24	20	7	6	849	147	18	55	22	5	848	7,260	12	56	26	7	845
Female	94	1	2	91	23	25	50	55	15	16	3	3	850	122	27	52	16	4	850	6,698	22	55	18	4	849
Not Reported	0	0	0	0									0							0					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4									6							188	10	57	22	12	844
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0							155	14	53	26	6	846
Asian	2	0	0	2									3							158	27	58	14	2	852
Black or African American	5	0	0	5									6							373	10	42	36	12	842
Native Hawaiian or Pacific Islander	1	0	0	1									1							12	33	50	8	8	851
White	208	3	3	202	47	23	110	54	36	18	9	4	849	253	23	54	19	5	849	12,977	17	56	22	5	847
Two or more races	0	0	0	0									0							95	12	63	24	1	847
No Race/Ethnicity Reported	0	0	0	0									0							0					
LEP Status																									
Current LEP student	3	0	0	3									3							290	3	40	42	15	838
Former LEP student - monitoring year 1	0	0	0	0									0							14	50	50	0	0	858
Former LEP student - monitoring year 2	0	0	0	0									0							19	37	63	0	0	857
All Other Students	217	3	3	211	47	22	117	55	37	18	10	5	849	266	22	55	19	5	849	13,635	17	56	22	5	847
IEP																									
Students with an IEP	38	3	1	34	0	0	10	29	15	44	9	26	835	42	0	24	48	29	835	2,141	2	27	47	25	835
All Other Students	182	0	2	180	48	27	107	59	24	13	1	1	852	227	26	59	14	<1	852	11,817	20	61	18	2	849
SES																									
Economically Disadvantaged Students	69	3	2	64	6	9	36	56	16	25	6	9	844	76	8	57	26	9	843	5,870	9	52	31	9	843
All Other Students	151	0	1	150	42	28	81	54	23	15	4	3	851	193	27	53	17	3	851	8,088	23	58	16	3	850
Migrant																									
Migrant Students	0	0	0	0									0							3					
All Other Students	220	3	3	214	48	22	117	55	39	18	10	5	849	269	22	54	19	5	849	13,955	17	56	22	5	847
Title I																									
Students Receiving Title I Services	0	0	0	0									1							1,078	6	47	39	8	842
All Other Students	220	3	3	214	48	22	117	55	39	18	10	5	849	268	22	54	19	5	849	12,880	18	56	21	5	848
504 Plan																									
Students with a 504 Plan	0	0	0	0									0							331	12	59	26	3	846
All Other Students	220	3	3	214	48	22	117	55	39	18	10	5	849	269	22	54	19	5	849	13,627	17	56	22	5	847

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Mathematics Results

School: Windham Middle School
 District: RSU 14
 State: Maine
 Code: 3162-1437

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

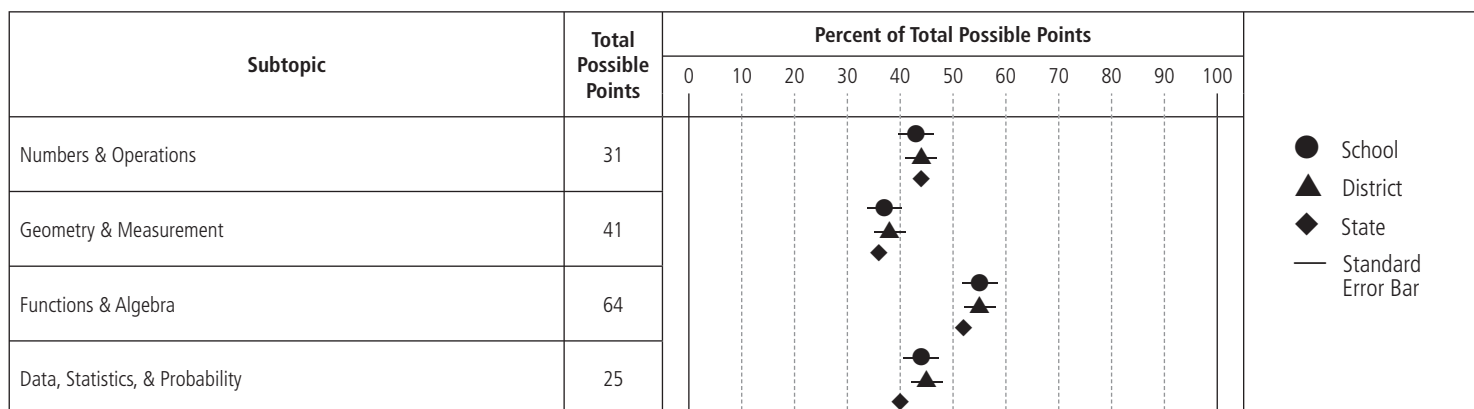
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09					40	18	85	38	60	27	38	17	842
2009-10	227	4	0	223	37	17	94	44	49	23	35	16	843
2010-11	220	2	3	215									
Cumulative Total													
DISTRICT													
2008-09					46	17	107	39	72	27	46	17	842
2009-10	276	4	1	271	50	19	120	45	57	21	42	16	843
2010-11	276	3	4	269									
Cumulative Total													
STATE													
2008-09					2,283	16	6,119	43	3,019	21	2,694	19	842
2009-10	14,466	236	115	14,115	2,310	17	5,894	42	3,048	22	2,731	20	842
2010-11	14,368	223	162	13,983									
Cumulative Total													





Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Disaggregated Mathematics Results

School: Windham Middle School
 District: RSU 14
 State: Maine
 Code: 3162-1437

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	220	2	3	215	37	17	94	44	49	23	35	16	843	269	19	45	21	16	843	13,983	17	42	22	20	842
Gender																									
Male	126	1	1	124	27	22	52	42	24	19	21	17	844	147	20	44	20	16	844	7,279	17	42	21	20	842
Female	94	1	2	91	10	11	42	46	25	27	14	15	842	122	16	46	22	16	843	6,704	15	42	23	19	842
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4										6						189	8	41	22	29	839
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						156	15	37	23	25	840
Asian	2	0	0	2										3						160	27	43	18	13	845
Black or African American	5	0	0	5										6						389	5	26	25	44	835
Native Hawaiian or Pacific Islander	1	0	0	1										1						12	8	67	25	0	844
White	208	2	3	203	36	18	87	43	47	23	33	16	843	253	19	44	21	15	843	12,982	17	43	22	19	842
Two or more races	0	0	0	0										0						95	8	44	19	28	839
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										3						317	3	24	26	48	833
Former LEP student - monitoring year 1	0	0	0	0										0						14	43	36	14	7	847
Former LEP student - monitoring year 2	0	0	0	0										0						19	37	37	26	0	847
All Other Students	217	2	3	212	37	17	93	44	48	23	34	16	843	266	19	45	21	15	843	13,633	17	43	22	19	842
IEP																									
Students with an IEP	38	2	1	35	3	9	3	9	10	29	19	54	833	42	7	7	31	55	833	2,145	2	15	23	60	831
All Other Students	182	0	2	180	34	19	91	51	39	22	16	9	845	227	21	52	19	8	845	11,838	19	47	22	12	844
SES																									
Economically Disadvantaged Students	69	2	2	65	3	5	25	38	17	26	20	31	837	76	7	37	26	30	838	5,888	7	37	27	29	838
All Other Students	151	0	1	150	34	23	69	46	32	21	15	10	845	193	23	48	19	10	845	8,095	23	46	18	12	844
Migrant																									
Migrant Students	0	0	0	0										0						2					
All Other Students	220	2	3	215	37	17	94	44	49	23	35	16	843	269	19	45	21	16	843	13,981	17	42	22	20	842
Title I																									
Students Receiving Title I Services	0	0	0	0										1						1,086	5	28	34	34	837
All Other Students	220	2	3	215	37	17	94	44	49	23	35	16	843	268	19	45	21	16	843	12,897	18	43	21	18	842
504 Plan																									
Students with a 504 Plan	0	0	0	0										0						331	14	45	24	17	842
All Other Students	220	2	3	215	37	17	94	44	49	23	35	16	843	269	19	45	21	16	843	13,652	17	42	22	20	842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Writing Results

School: Windham Middle School
 District: RSU 14
 State: Maine
 Code: 3162-1437

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

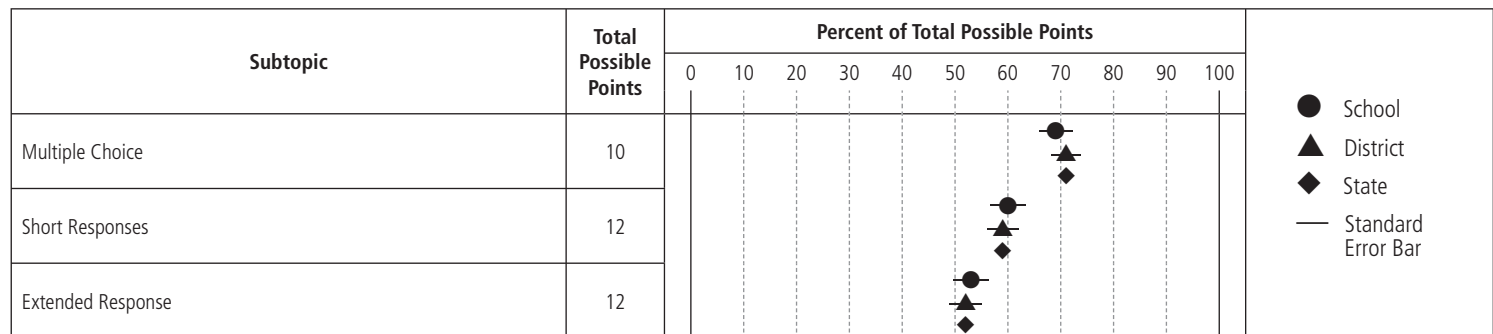
Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	220	3	5	212	22	10	98	46	70	33	22	10	840
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	276	4	6	266	27	10	120	45	90	34	29	11	840
STATE 2008-09 2009-10 2010-11 Cumulative Total	14,368	254	210	13,904	1,035	7	6,332	46	5,179	37	1,358	10	840





Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Disaggregated Writing Results

School: Windham Middle School
 District: RSU 14
 State: Maine
 Code: 3162-1437

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	220	3	5	212	22	10	98	46	70	33	22	10	840	266	10	45	34	11	840	13,904	7	46	37	10	840
Gender																									
Male	126	2	3	121	11	9	46	38	46	38	18	15	838	144	8	37	40	16	837	7,227	3	36	45	15	836
Female	94	1	2	91	11	12	52	57	24	26	4	4	843	122	13	55	27	5	843	6,677	12	55	29	4	843
Not Reported	0	0	0	0									0							0					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4									6							186	7	40	40	13	838
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0							155	5	43	39	13	838
Asian	2	0	0	2									3							158	17	49	32	2	845
Black or African American	5	0	0	5									6							373	2	33	49	16	836
Native Hawaiian or Pacific Islander	1	0	0	1									1							12	17	58	17	8	844
White	208	3	5	200	20	10	93	47	67	34	20	10	840	250	10	46	34	10	840	12,926	8	46	37	10	840
Two or more races	0	0	0	0									0							94	3	47	38	12	839
No Race/Ethnicity Reported	0	0	0	0									0							0					
LEP Status																									
Current LEP student	3	0	0	3									3							289	1	29	55	15	834
Former LEP student - monitoring year 1	0	0	0	0									0							14	29	50	21	0	849
Former LEP student - monitoring year 2	0	0	0	0									0							19	21	53	26	0	848
All Other Students	217	3	5	209	22	11	97	46	69	33	21	10	840	263	10	45	34	11	840	13,582	8	46	37	10	840
IEP																									
Students with an IEP	38	3	2	33	0	0	3	9	13	39	17	52	826	40	0	13	43	45	828	2,124	<1	11	50	39	829
All Other Students	182	0	3	179	22	12	95	53	57	32	5	3	842	226	12	51	32	5	842	11,780	9	52	35	5	842
SES																									
Economically Disadvantaged Students	69	3	4	62	2	3	17	27	31	50	12	19	834	73	3	27	49	21	834	5,828	3	36	45	15	836
All Other Students	151	0	1	150	20	13	81	54	39	26	10	7	842	193	13	52	28	7	842	8,076	11	52	31	6	842
Migrant																									
Migrant Students	0	0	0	0									0							3					
All Other Students	220	3	5	212	22	10	98	46	70	33	22	10	840	266	10	45	34	11	840	13,901	7	46	37	10	840
Title I																									
Students Receiving Title I Services	0	0	0	0									1							1,073	4	30	53	13	836
All Other Students	220	3	5	212	22	10	98	46	70	33	22	10	840	265	10	45	34	11	840	12,831	8	47	36	10	840
504 Plan																									
Students with a 504 Plan	0	0	0	0									0							328	3	39	48	11	837
All Other Students	220	3	5	212	22	10	98	46	70	33	22	10	840	266	10	45	34	11	840	13,576	8	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.